

SEQUENCE LISTING

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<120> Antimicrobial Carbohydrates and Methods of Using Same

<130> BURN1110WO

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<160> 1

<170> PatentIn version 3.1

<210> 1

<211> 400

<212> PRT

<213> Homo sapiens

<400> 1

Met Ala Thr Leu Leu Leu Leu Leu Gly Val Leu Val Val Ser Pro Asp
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Ala Leu Gly Ser Thr Thr Ala Val Gln Thr Pro Thr Ser Gly Glu Pro
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Leu Val Ser Thr Ser Glu Pro Leu Ser Ser Lys Met Tyr Thr Thr Ser
 35 40 45

Ile Thr Ser Asp Pro Lys Ala Asp Ser Thr Gly Asp Gln Thr Ser Ala
 50 55 60

Leu Pro Pro Ser Thr Ser Ile Asn Glu Gly Ser Pro Leu Trp Thr Ser
 65 70 75 80

Ile Gly Ala Ser Thr Gly Ser Pro Leu Pro Glu Pro Thr Thr Tyr Gln
 85 90 95

Glu Val Ser Ile Lys Met Ser Ser Val Pro Gln Glu Thr Pro His Ala
 100 105 110

Thr Ser His Pro Ala Val Pro Ile Thr Ala Asn Ser Leu Gly Ser His
 115 120 125

Thr Val Thr Gly Gly Thr Ile Thr Thr Asn Ser Pro Glu Thr Ser Ser
 130 135 140

Arg	Thr	Ser	Gly	Ala	Pro	Val	Thr	Thr	Ala	Ala	Ser	Ser	Leu	Glu	Thr
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Ser	Arg	Gly	Thr	Ser	Gly	Pro	Pro	Leu	Thr	Met	Ala	Thr	Val	Ser	Leu
				165					170					175	
Glu	Thr	Ser	Lys	Gly	Thr	Ser	Gly	Pro	Pro	Val	Thr	Met	Ala	Thr	Asp
			180					185					190		
Ser	Leu	Glu	Thr	Ser	Thr	Gly	Thr	Thr	Gly	Pro	Pro	Val	Thr	Met	Thr
		195					200					205			
Thr	Gly	Ser	Leu	Glu	Pro	Ser	Ser	Gly	Ala	Ser	Gly	Pro	Gln	Val	Ser
	210					215					220				
Ser	Val	Lys	Leu	Ser	Thr	Met	Met	Ser	Pro	Thr	Thr	Ser	Thr	Asn	Ala
225					230					235					240
Ser	Thr	Val	Pro	Phe	Arg	Asn	Pro	Asp	Glu	Asn	Ser	Arg	Gly	Met	Leu
				245					250					255	
Pro	Val	Ala	Val	Leu	Val	Ala	Leu	Leu	Ala	Val	Ile	Val	Leu	Val	Ala
			260					265					270		
Leu	Leu	Leu	Leu	Trp	Arg	Arg	Arg	Gln	Lys	Arg	Arg	Thr	Gly	Ala	Leu
		275					280					285			
Val	Leu	Ser	Arg	Gly	Gly	Lys	Arg	Asn	Gly	Val	Val	Asp	Ala	Trp	Ala
	290					295					300				
Gly	Pro	Ala	Gln	Val	Pro	Glu	Glu	Gly	Ala	Val	Thr	Val	Thr	Val	Gly
305					310					315					320
Gly	Ser	Gly	Gly	Asp	Lys	Gly	Ser	Gly	Phe	Pro	Asp	Gly	Glu	Gly	Ser
				325					330					335	
Ser	Arg	Arg	Pro	Thr	Leu	Thr	Thr	Phe	Phe	Gly	Arg	Arg	Lys	Ser	Arg
			340					345					350		
Gln	Gly	Ser	Leu	Ala	Met	Glu	Glu	Leu	Lys	Ser	Gly	Ser	Gly	Pro	Ser
		355					360					365			
Leu	Lys	Gly	Glu	Glu	Glu	Pro	Leu	Val	Ala	Ser	Glu	Asp	Gly	Ala	Val
	370					375					380				

Asp	Ala	Pro	Ala	Pro	Asp	Glu	Pro	Glu	Gly	Gly	Asp	Gly	Ala	Ala	Pro
385					390					395					400